

Figure 1: New Speech Model

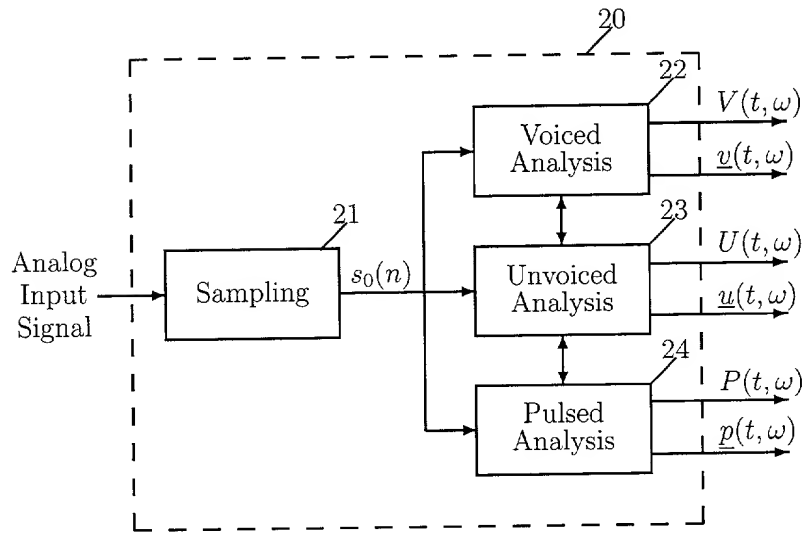


Figure 2: Speech Analysis

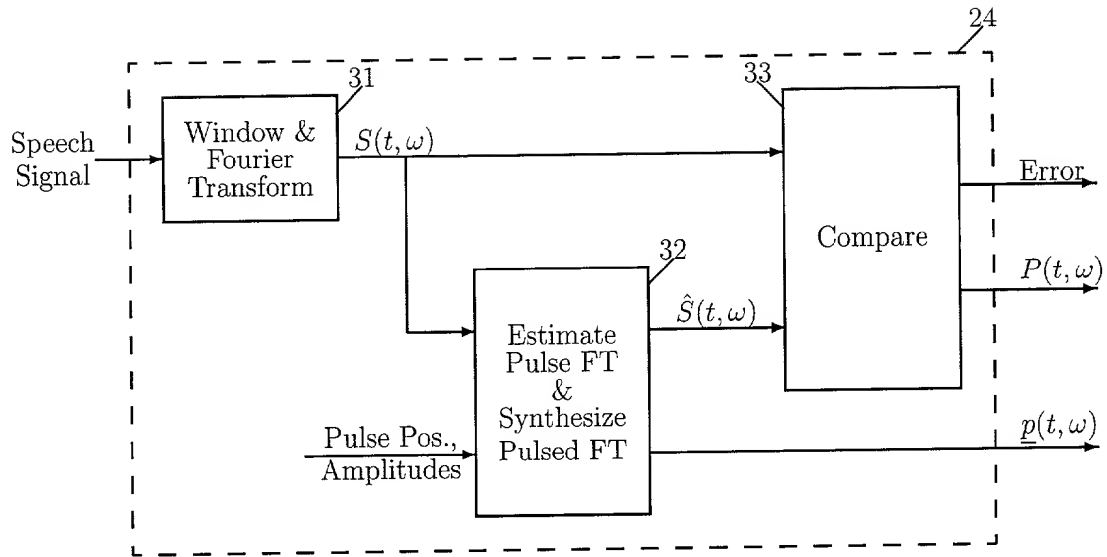


Figure 3: Pulsed Analysis

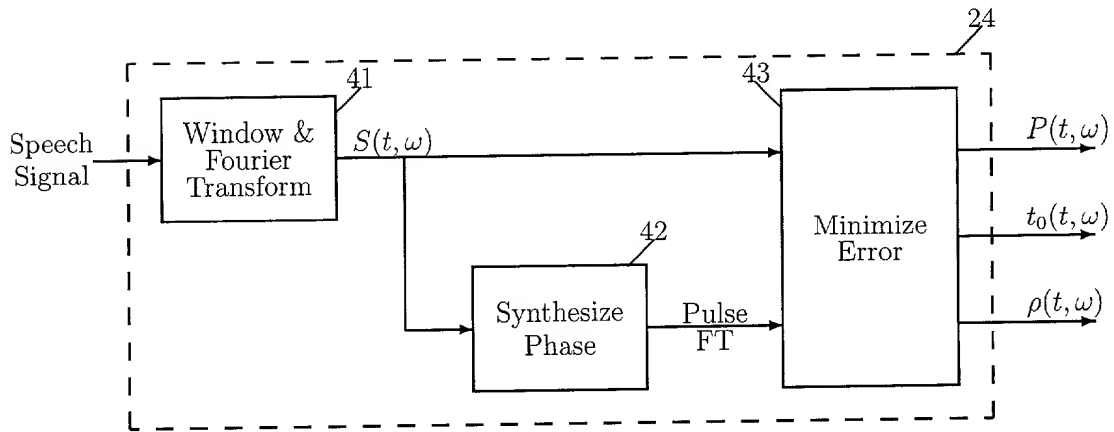


Figure 4: Reduced Complexity Pulsed Analysis

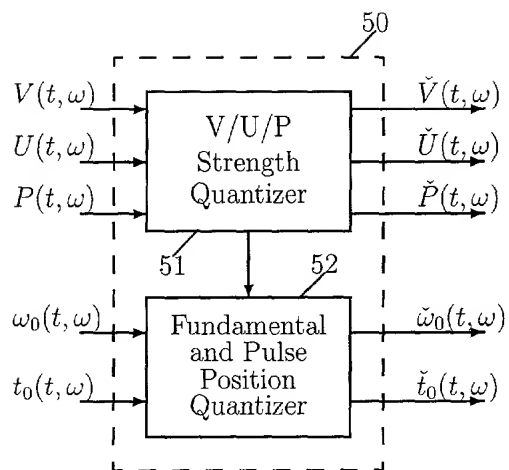


Figure 5: Excitation Parameter Quantizer